

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092024\
 Data File : PL091882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 00:34
 Operator : AR\AJ
 Sample : INDB351
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB3412

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 07:25:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 07:04:08 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

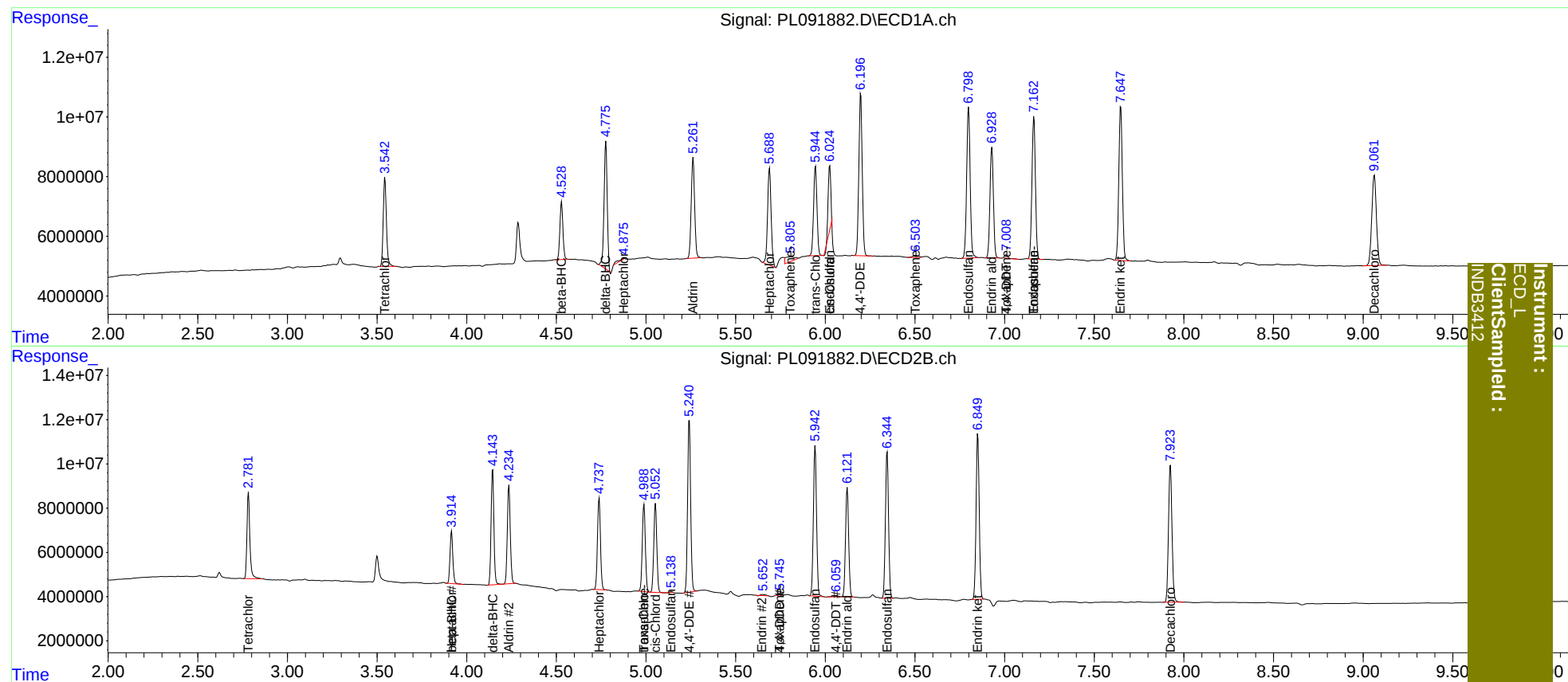
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.783	36403525	44173485	20.843	20.753
27)	SA Decachlor...	9.062	7.925	54614913	84850156	40.645	39.878
Target Compounds							
3)	MA gamma-BHC...	4.348	0.000	83083	0	<MDL	N.D. #
4)	MA Heptachlor	4.877f	3.916f	1649009	26001772	0.725	9.286 #
5)	MB Aldrin	5.263	4.236	44582744	51149694	19.858	19.538
6)	B beta-BHC	4.529	3.916	22608561	26001772	19.529	20.068
7)	B delta-BHC	4.776	4.145	52317003	56875269	21.435	19.725
8)	B Heptachlo...	5.689	4.739	44585233	48246943	21.886	19.682
9)	A Endosulfan I	6.025f	5.141	21283615	450530	11.742	0.208 #
10)	B trans-Chl...	5.945	4.989	39324945	46839573	20.191	19.445
11)	B cis-Chlor...	6.025	5.053	21283615	47083094	10.482	19.643 #
12)	B 4,4'-DDE	6.198	5.242	71476120	91881974	39.897	39.103
14)	MA Endrin	0.000	5.649	0	801929	N.D.	0.373
15)	B Endosulfa...	6.799	5.943	68639241	82825564	38.726	39.091
16)	A 4,4'-DDD	0.000	5.747f	0	722890	N.D.	0.396
17)	MA 4,4'-DDT	7.009	6.061	1387944	1290149	0.945	0.665 #
18)	B Endrin al...	6.929	6.123	49535216	59931887	38.892	38.795
19)	B Endosulfa...	7.164	6.345	64229748	80279423	38.994	38.941
21)	B Endrin ke...	7.648	6.851	71125952	91178351	39.209	39.326
22)	Toxaphene-1	5.806f	4.989	5625468	46839573	943.360	3823.460 #
23)	Toxaphene-2	6.504f	5.747f	1581511	722890	88.988	57.808 #
24)	Toxaphene-3	7.009f	0.000	1387944	0	29.770	N.D. #
25)	Toxaphene-4	7.164	0.000	64229748	0	1806.888	N.D. #

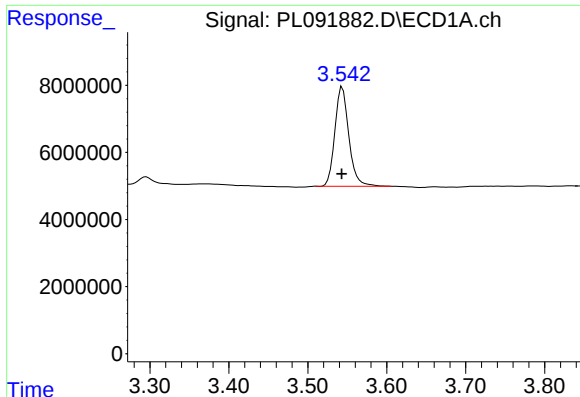
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092024\
Data File : PL091882.D
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Acq On : 20 Sep 2024 00:34
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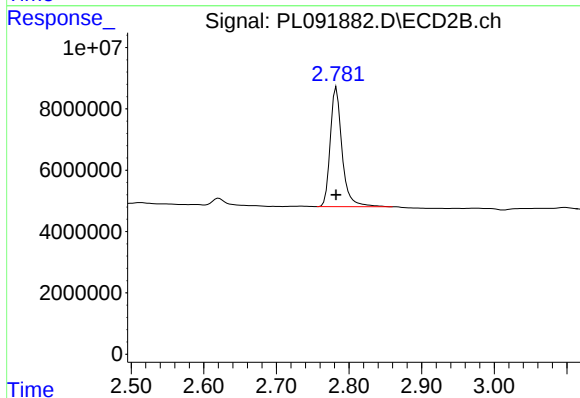




#1 Tetrachloro-m-xylene

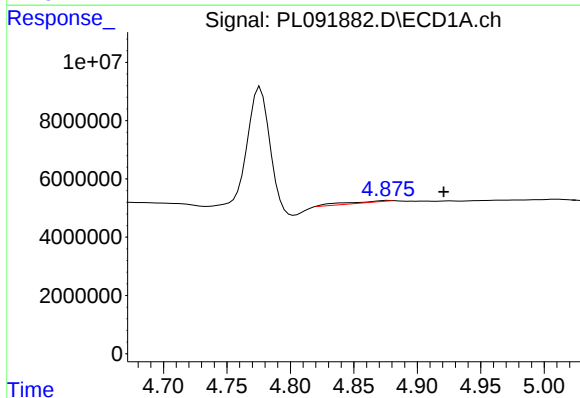
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 36403525
Conc: 20.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



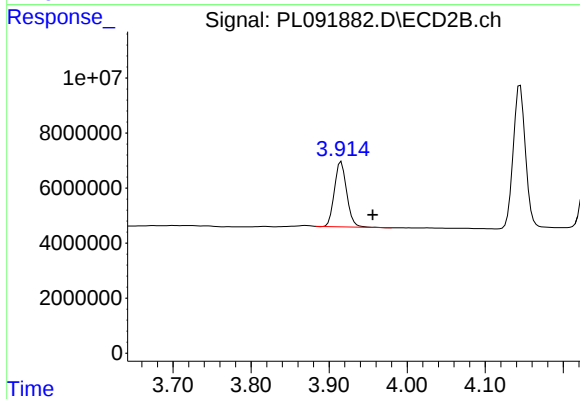
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 44173485
Conc: 20.75 ng/ml



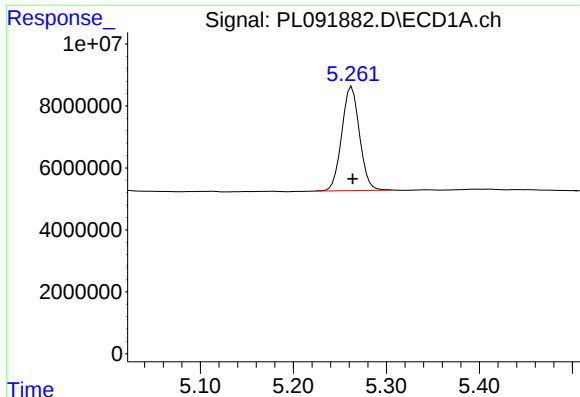
#4 Heptachlor

R.T.: 4.877 min
Delta R.T.: -0.043 min
Response: 1649009
Conc: 0.73 ng/ml



#4 Heptachlor

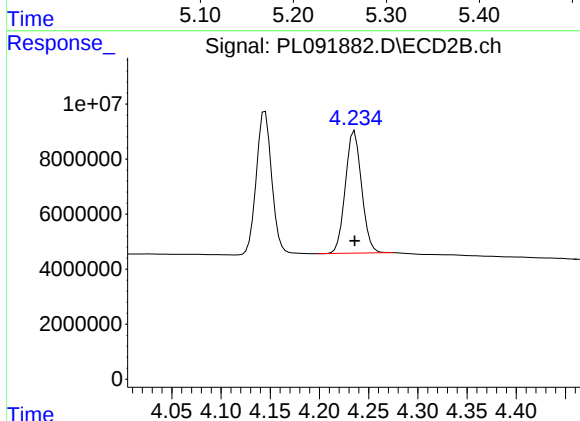
R.T.: 3.916 min
Delta R.T.: -0.040 min
Response: 26001772
Conc: 9.29 ng/ml



#5 Aldrin

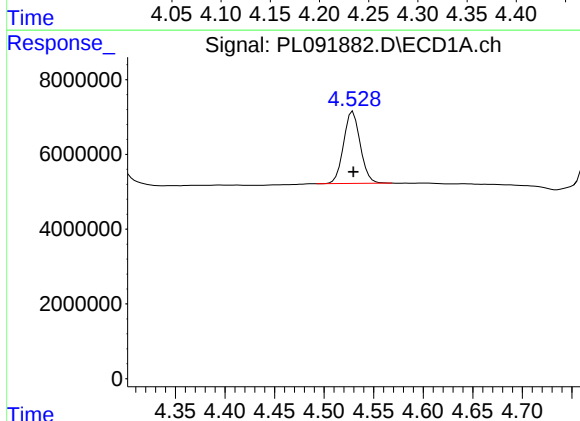
R.T.: 5.263 min
Delta R.T.: -0.001 min
Response: 44582744
Conc: 19.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



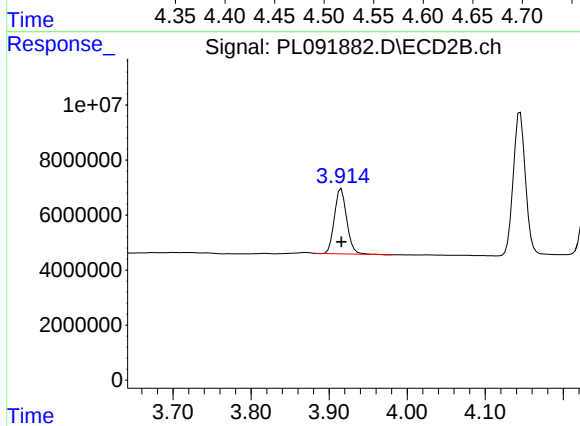
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 51149694
Conc: 19.54 ng/ml



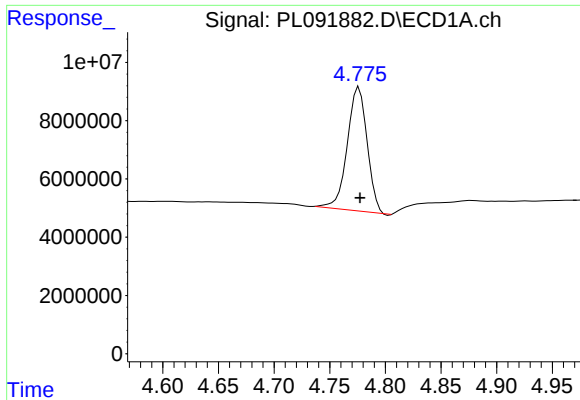
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 22608561
Conc: 19.53 ng/ml



#6 beta-BHC

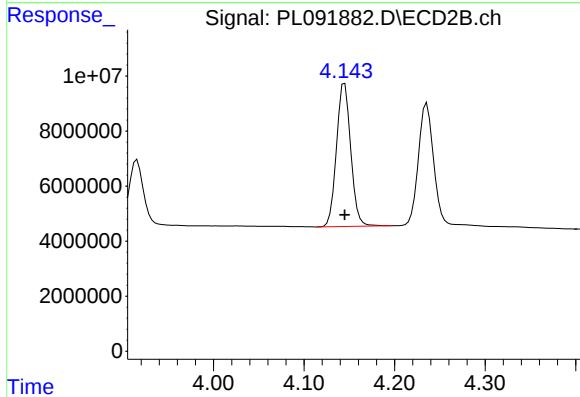
R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 26001772
Conc: 20.07 ng/ml



#7 delta-BHC

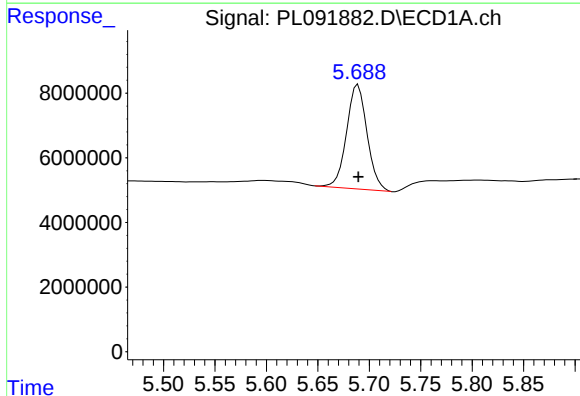
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 52317003
Conc: 21.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



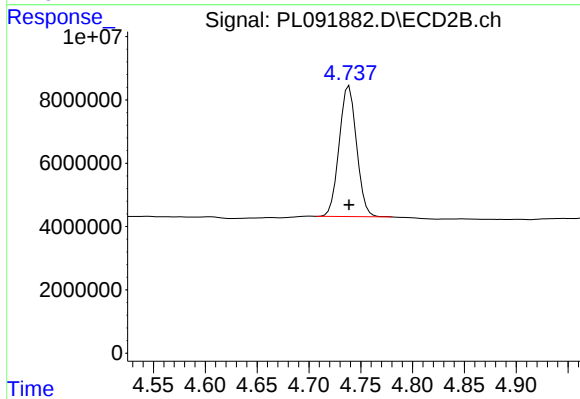
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: 0.000 min
Response: 56875269
Conc: 19.72 ng/ml



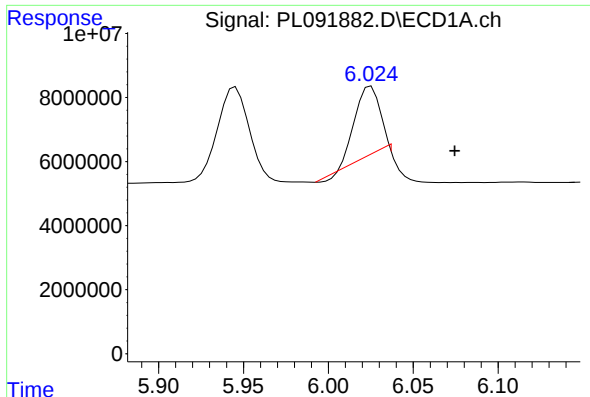
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 44585233
Conc: 21.89 ng/ml



#8 Heptachlor epoxide

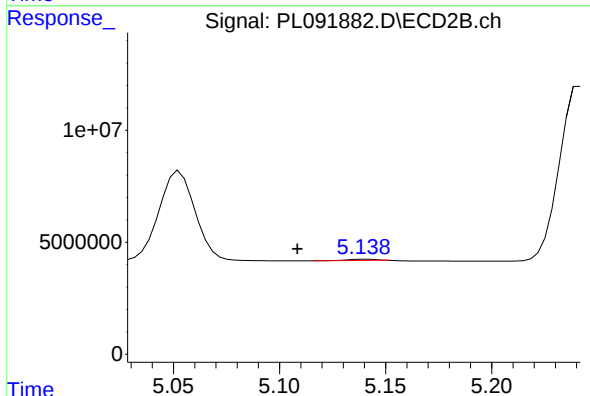
R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 48246943
Conc: 19.68 ng/ml



#9 Endosulfan I

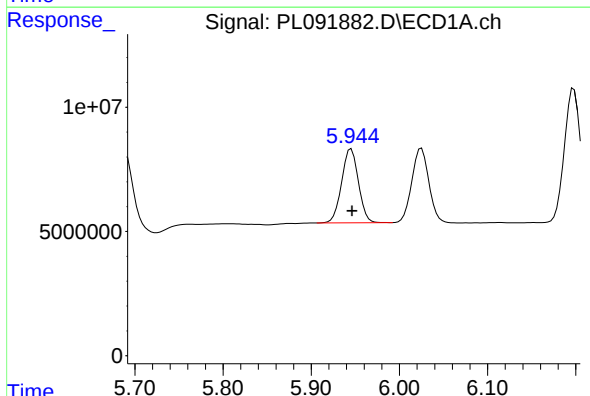
R.T.: 6.025 min
Delta R.T.: -0.049 min
Response: 21283615
Conc: 11.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



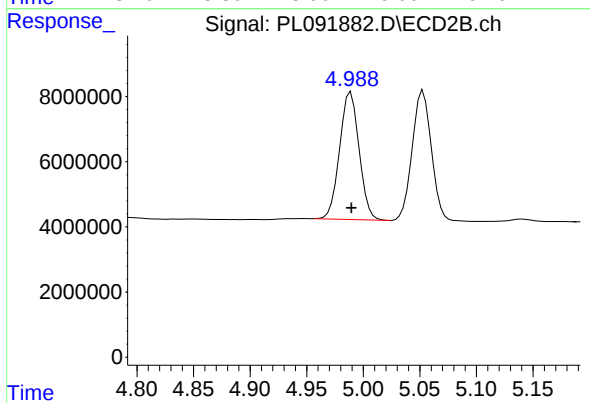
#9 Endosulfan I

R.T.: 5.141 min
Delta R.T.: 0.032 min
Response: 450530
Conc: 0.21 ng/ml



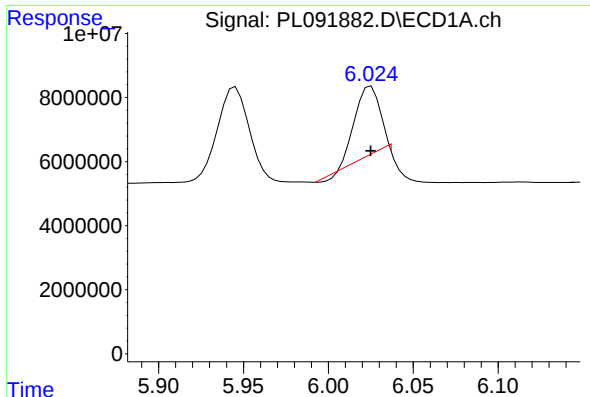
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 39324945
Conc: 20.19 ng/ml



#10 trans-Chlordane

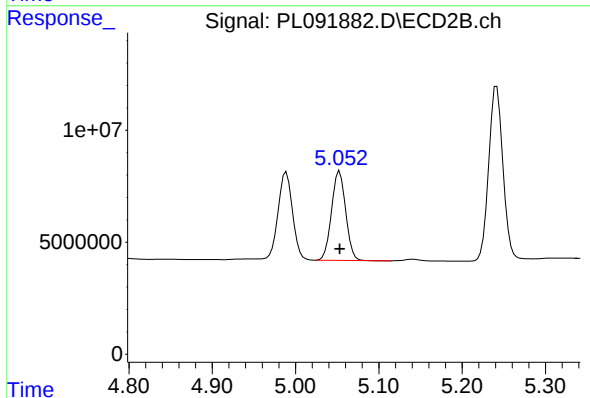
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 46839573
Conc: 19.45 ng/ml



#11 cis-Chlordane

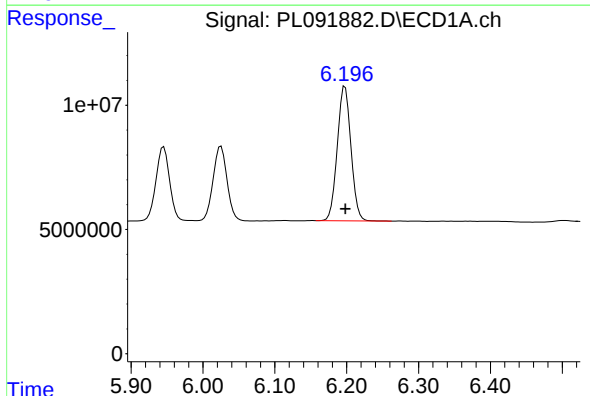
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 21283615
Conc: 10.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



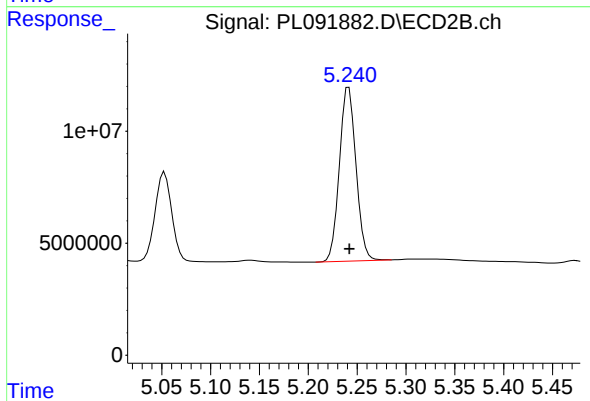
#11 cis-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 47083094
Conc: 19.64 ng/ml



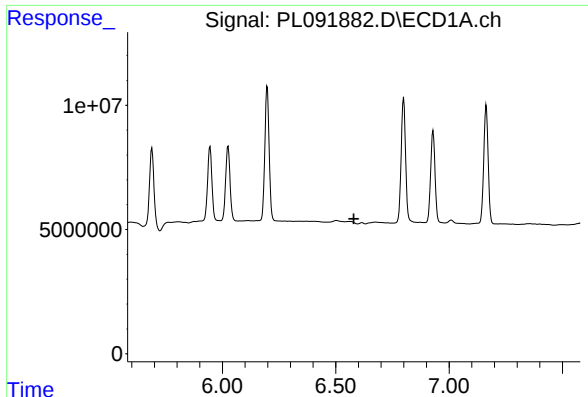
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 71476120
Conc: 39.90 ng/ml



#12 4,4'-DDE

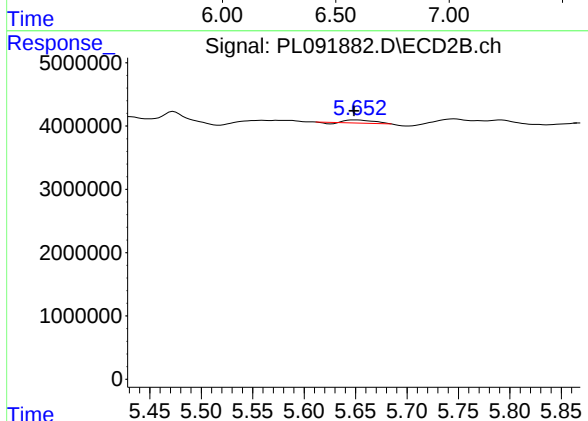
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 91881974
Conc: 39.10 ng/ml



#14 Endrin

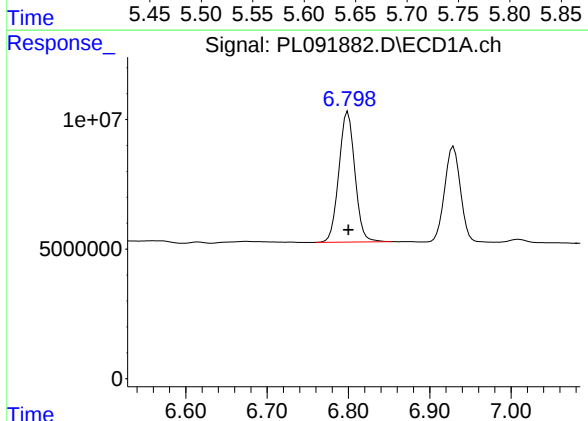
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDB3412



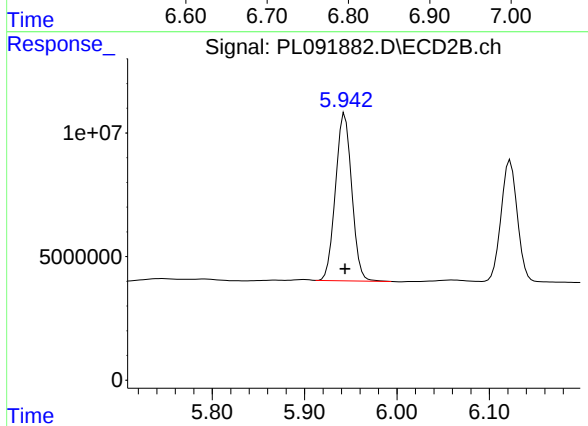
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 801929
Conc: 0.37 ng/ml



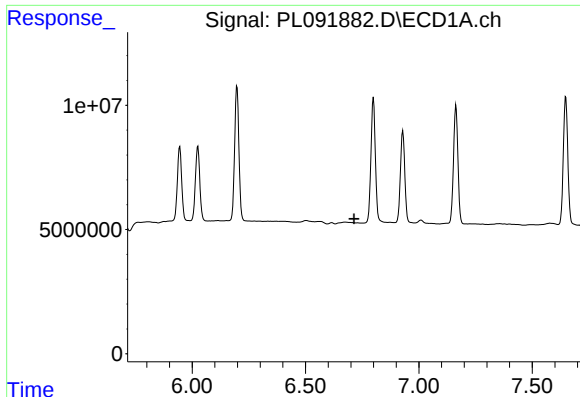
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 68639241
Conc: 38.73 ng/ml



#15 Endosulfan II

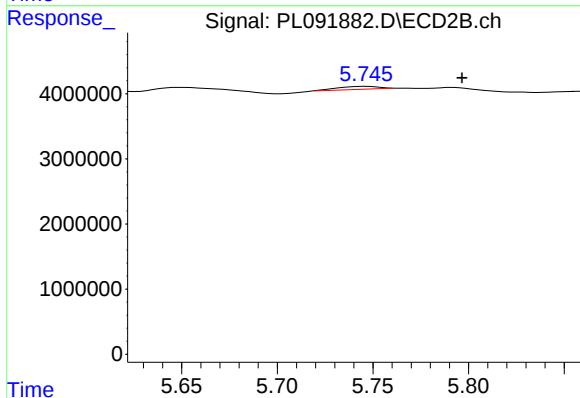
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 82825564
Conc: 39.09 ng/ml



#16 4,4'-DDD

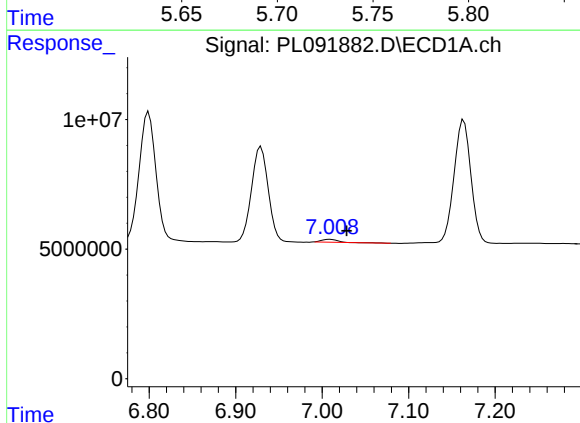
R.T.: 0.000 min
Exp R.T.: 6.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDB3412



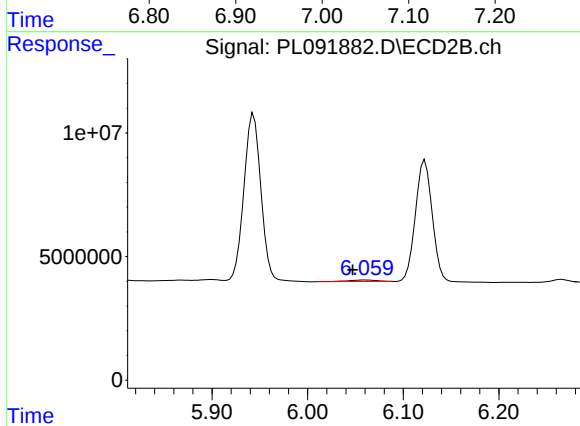
#16 4,4'-DDD

R.T.: 5.747 min
Delta R.T.: -0.050 min
Response: 722890
Conc: 0.40 ng/ml



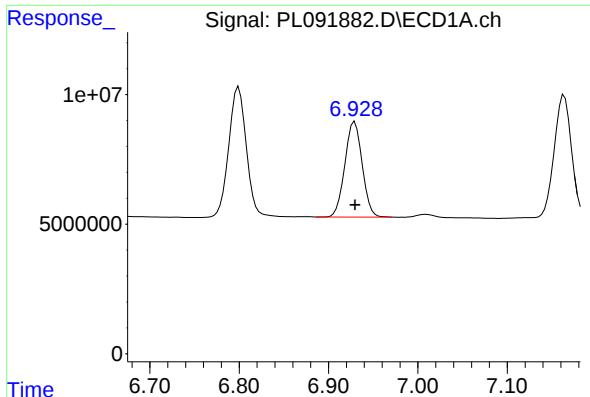
#17 4,4'-DDT

R.T.: 7.009 min
Delta R.T.: -0.020 min
Response: 1387944
Conc: 0.94 ng/ml



#17 4,4'-DDT

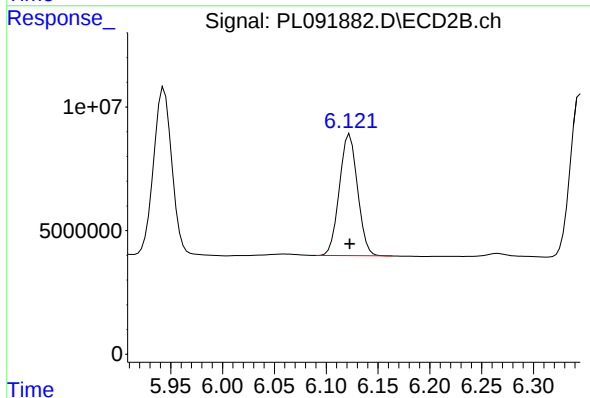
R.T.: 6.061 min
Delta R.T.: 0.013 min
Response: 1290149
Conc: 0.66 ng/ml



#18 Endrin aldehyde

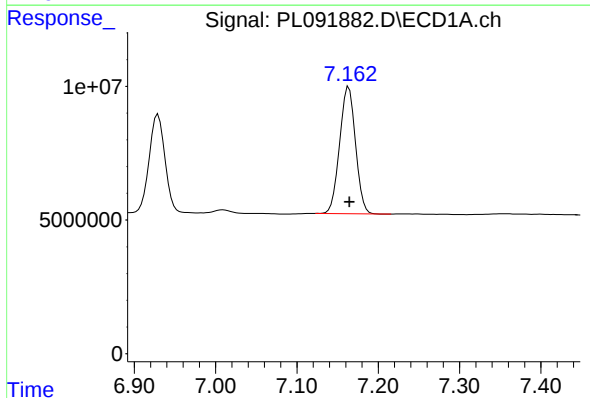
R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 49535216
Conc: 38.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



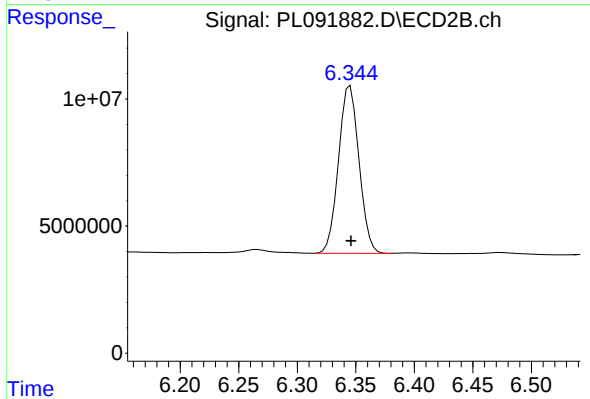
#18 Endrin aldehyde

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 59931887
Conc: 38.80 ng/ml



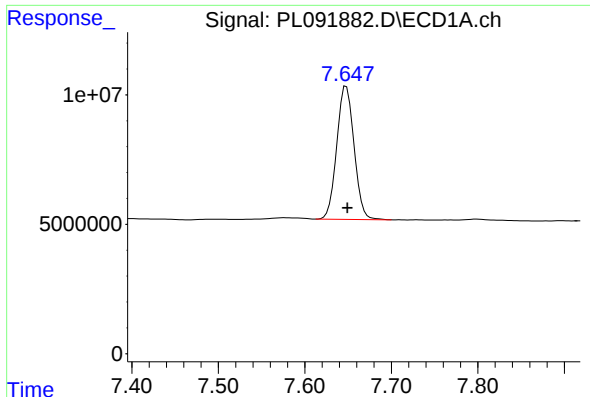
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 64229748
Conc: 38.99 ng/ml



#19 Endosulfan Sulfate

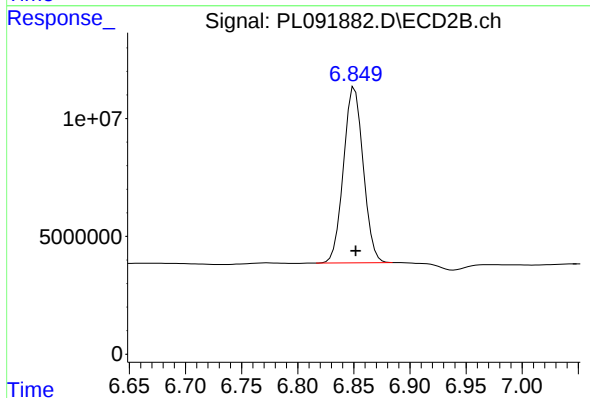
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 80279423
Conc: 38.94 ng/ml



#21 Endrin ketone

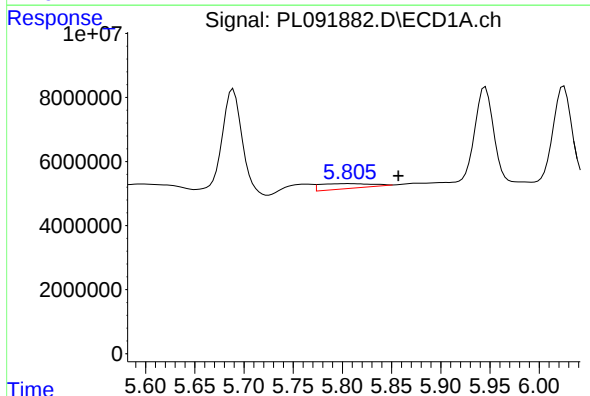
R.T.: 7.648 min
Delta R.T.: -0.001 min
Response: 71125952
Conc: 39.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



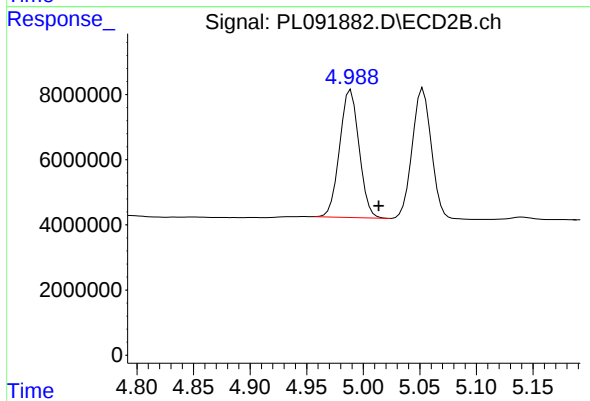
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: -0.001 min
Response: 91178351
Conc: 39.33 ng/ml



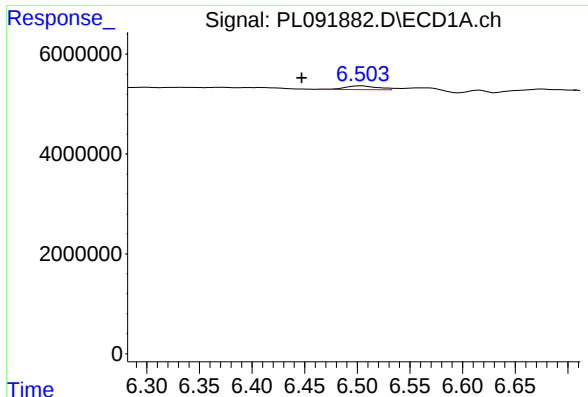
#22 Toxaphene-1

R.T.: 5.806 min
Delta R.T.: -0.051 min
Response: 5625468
Conc: 943.36 ng/ml



#22 Toxaphene-1

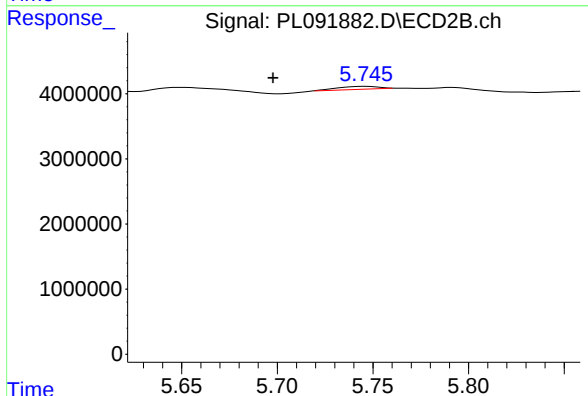
R.T.: 4.989 min
Delta R.T.: -0.025 min
Response: 46839573
Conc: 3823.46 ng/ml



#23 Toxaphene-2

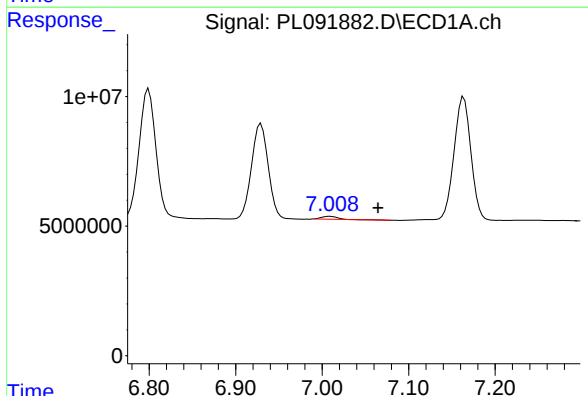
R.T.: 6.504 min
Delta R.T.: 0.057 min
Response: 1581511
Conc: 88.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3412



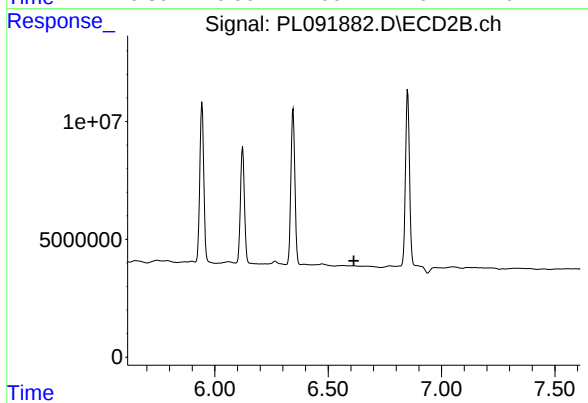
#23 Toxaphene-2

R.T.: 5.747 min
Delta R.T.: 0.049 min
Response: 722890
Conc: 57.81 ng/ml



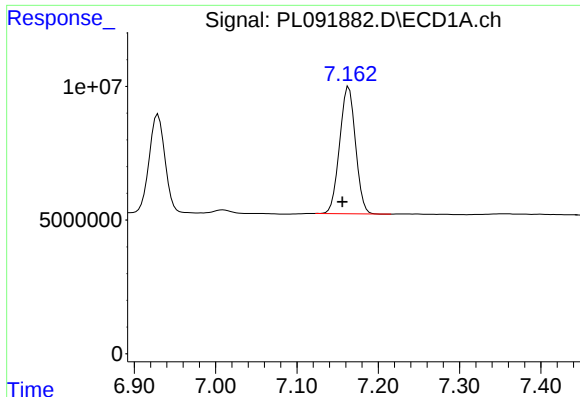
#24 Toxaphene-3

R.T.: 7.009 min
Delta R.T.: -0.055 min
Response: 1387944
Conc: 29.77 ng/ml



#24 Toxaphene-3

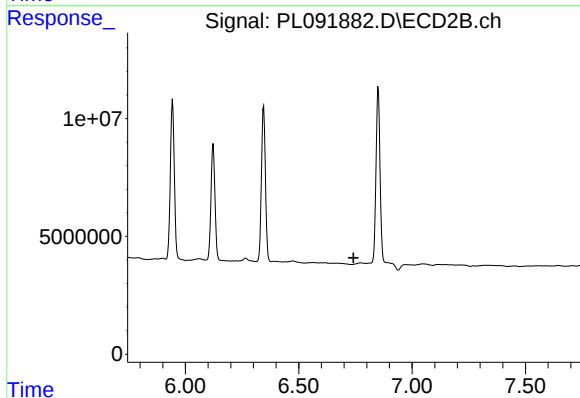
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

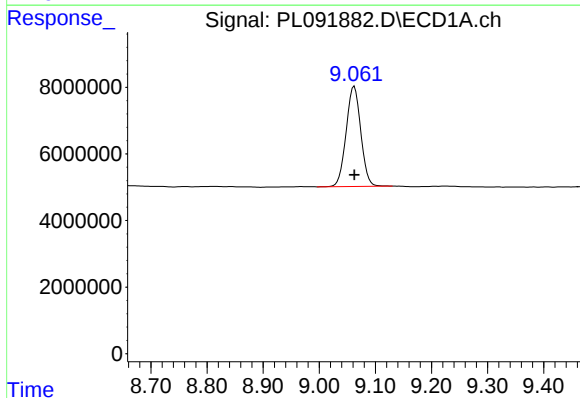
R.T.: 7.164 min
Delta R.T.: 0.008 min
Response: 64229748
Conc: 1806.89 ng/m

Instrument :
ECD_L
ClientSampleId :
INDB3412



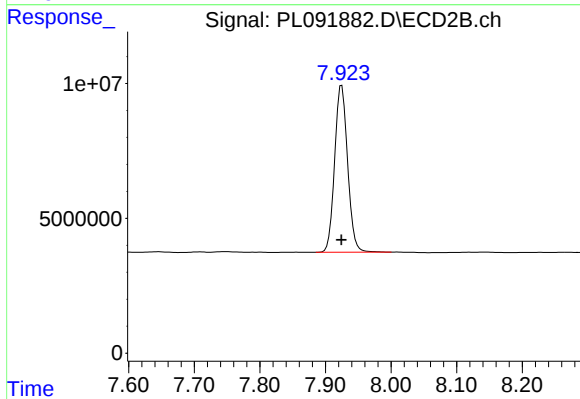
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 54614913
Conc: 40.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 84850156
Conc: 39.88 ng/ml